

From owner-boatanchors@gnu.ai.mit.edu Sat Sep 17 17:18:21 1994
From: "James M. Justen" <Juste001@maroon.tc.umn.edu>
Subject: Boatanchor Tv
Message-Id: <2e7b4e631d83002@maroon.tc.umn.edu>
Date: Sat, 17 Sep 94 15:15:33 -0500

Howdy folks!

To add to my growing collection of old mics, wire recorders, transcription TT's, radios and electronic valve junk of all sorts, I picked up a 1946 RCA mod. 9-T-246 TELEVISION. I am turning to the vast knowledge of you folks...I realize it's not a boatanchor per se....I'm still waiting for the new rec.antique.radio-phono to appear, until then I hope someone might tell me a bit about this gizmo?

From owner-boatanchors@gnu.ai.mit.edu Sat Sep 17 19:16:01 1994
Date: Sat, 17 Sep 1994 17:58:28 -0400 (EDT)
From: "J. D. Delancy" <k1zat@bah.com>
Subject: Re: Boatanchor Tv
Message-Id: <Pine.3.05.9409171726.B3675-9100000@booz.bah.com>

On Sat, 17 Sep 1994, James M. Justen wrote:

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> TT's, radios and electronic valve junk of all sorts, I picked up a 1946
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Does it have a channel one on it? Sets made before about 1953 (I think)
did and covered the 50-55 Mhz band, what we know now-a-day as six meters.

jd

From owner-boatanchors@gnu.ai.mit.edu Sat Sep 17 21:14:21 1994
Date: Sat, 17 Sep 1994 20:03:43 +0059 (EDT)
From: Bill Robie <robie@umbc.edu>
Subject: Re: Boatanchor Tv
Message-Id: <Pine.3.89.9409171904.A3160-0100000@umbc7.umbc.edu>

On Sat, 17 Sep 1994, James M. Justen wrote:

> Howdy folks!
> To add to my growing collection of old mics, wire recorders, transcription
> TT's, radios and electronic valve junk of all sorts, I picked up a 1946
> RCA mod. 9-T-246 TELEVISION. I am turning to the vast knowledge of you folks...I
> realize it's not a boatanchor per se....I'm still waiting for the new

> rec.antique.radio-phono to appear, until then I hope someone might tell me a bit
> about this gizmo?

It sure looks like a boatanchor to me! (Just a matter of how big a boat
you have)

What, specifically, are you looking for by way of info? I've got a
20-page Sams package that pretty much seems to include all the schematics,
specifications, adjustment data, etc., needed to work on it. Is this
what you were wanting to get? If so, send me e-mail.

Bill Robie

From owner-boatanchors@gnu.ai.mit.edu Sat Sep 17 01:13:32 1994
Date: Fri, 16 Sep 94 17:26:58 HST
From: jeffrey@math.hawaii.edu (Jeffrey Herman)
Message-Id: <9409170326.AA02838@kahuna.math.hawaii.edu>
Subject: HV Vacuum Variable Caps

Gang,
I yanked this off of wreck.radio.swap in case some might have
a need for these HV caps.

NH6IL jeffrey@math.hawaii.edu_

Article: 15152 of rec.radio.swap
>From: cromwell@sclera.ecn.purdue.edu (Bob Cromwell)
Newsgroups: rec.radio.swap
Subject: For sale: Vacuum Variable Caps
Date: 16 Sep 1994 23:16:53 GMT

These would be great for high-power applications -- they were pulled from
a 10 kW ISM design. I'd like to get about half of what the surplus places
get for these. I know that these prices look high, but this is half or
less of what C&H, H&R, or Surplus Sales of Nebraska asks for these items.

Jennings CVDP-1500-15S, vacuum variable capacitors,
35-1500 pF at 15 kV. \$300 each.
Jennings CFED-750-15S, vacuum capacitors,
750 pF at 15 kV. \$50 each.

Send e-mail if you're interested or if you want more details.

Bob KC9RG

cromwell@ecn.purdue.edu

From owner-boatanchors@gnu.ai.mit.edu Sat Sep 17 11:17:34 1994
Date: Sat, 17 Sep 94 14:25:24 UTC
Message-Id: <64564@w5ddl.aara.org>
From: n5off@w5ddl.aara.org
Subject: Mail Fraud

I have been swapping for years, and short of some little white misrepresentations on condition, most experiences have been as expected, except one.

I am sorry to say that the experience came from a contact made on BA. I am 99.99% delighted with the folks on BA. I am regularly getting in my mailbox at home, photocopies of articles and manuals that are very generously launched by readers for free triggered by a query I may have made of the group.

But one purchase deal I made was B A D. I listed a want, and got an immediate call from a guy (I think he is gone now) that had ten of what I was looking for (rigs). I sent him a check for two of them. Well, holidays came and went. No rigs. Letters flew, no rigs. Emails no-work. Finally I caught him in a weak moment when he answered the phone. He felt very badly about the misunderstanding, and offered to send the rigs for free!!! (over the period of months, he never cashed the check, just sat on it). What could be better, two free rigs!!!

Well, Christmas has come and gone, almost twice, still waiting. . . .

I can't believe this guy has a job somewhere that requires performance.

He is just an ant on a big anthill, though, and I am still swapping all the time, quite satisfied over the years, thank you.

73 de tom

From owner-boatanchors@gnu.ai.mit.edu Sat Sep 17 15:45:23 1994
From: Fire Bottle archive handler <firebotl@jackatak.raider.net>
Subject: October '94 Hamfests
Date: Sat, 17 Sep 1994 8:17:00 -0500 (CDT)
Message-Id: <9409170817.aa02995@jackatak.raider.net>

> October 1994 Hamfests..

> Extracted from the ARRL Infomail file HAMFESTS.USA and edited to include
> other hamfests that I know about..

We need to add...

October 22-23 + Chattanooga HamFest '94, Chattanooga, TN
I don't recall the contact, but I'll try to find
a flyer... Pretty good 'Fest, though the boneyard
isn't as heavily populated as it might be...
Held at the Convention Center in Downtown C'Town

I'll see what else I can come up with...

73,

Jack, W4PPT/Mobile (75M SSB 2-letter WAS #1657 -- all from the mobile! ;^)

Fire Bottle Server (Boat Anchors Get Out and Keep You Warm!)

firebot1@jackatak.raider.net

Where Old Radios and Fun ... GO TOGETHER!

+-----human interface: root@jackatak.raider.net -----+

From owner-boatanchors@gnu.ai.mit.edu Sat Sep 17 19:48:47 1994

Date: Sat, 17 Sep 1994 16:30:45 -0600

Message-Id: <199409172230.QAA26385@Freenet.HSC.Colorado.EDU>

From: al511@Freenet.HSC.Colorado.EDU (Robert Neece)

Subject: Re: Re. Top Band Query

K9TA's recollections about 160 meters in the 1960's,
especially mobile 160, were splendid.

A few responses:

>Around the Chicago area there was a VERY
>active 160 AM group, centered on 1810 KHz. Most of 'em were affiliated with
>the Chi-Burban Mobileers Radio Club (if you can imagine 160 metre MOBILE ops!).

Of course I can imagine mobile on 160! One can make a strong case
for the proposition that, in the absence of repeaters, 160 is the
best band for local mobile operation. It produces the best ground
wave signal. As a result, its coverage is, relative to shorter
wavelengths, less impaired by buildings, canyons, and other physical
obstructions. This characteristic of 160, for me at least, outweighs
the disadvantage of having to use an inefficient, highly shortened
antenna.

> Mobile antennas were STRANGE!!! At that time no one made a commercial 160
>mobile antenna, so you were on your own. Sections of military surplus "tank
>whip" were topped by monster loading coils, which were in turn topped by cut
>down CB whips, which were in turn topped by capacitance hats, usually 2 feet

>or more in diameter. The capacitance hat was absolutely necessary, because the
>huge loading coils (often 8" - 10" in diameter, and 1' - 1.5' long) acted like
>a Tesla coil. Without a hat, a whip fed with 50 watts would often produce a
>corona discharge the size of a basketball!

Mr. T is correct about the impressive variety of interesting antenna configurations that were in use. One fellow in Boulder, Colorado, had an enormous open-air, "bug-catcher" coil mounted directly on the roof of his sedan. He'd put a more or less conventional whip atop the coil when he wanted to operate. I could always pick that car out at a great distance in town.

I'm not sure I agree with Mr. T about the corona, though. [Mr. T, did you yourself witness the corona with as little as 50 watts, or are you reporting "lore" from the old timers?]

I have for many years used a base-loaded whip for 160 mobile. The coil is only three inches in diameter, and is close wound on a piece of PVC tubing. The wire is a relatively small-guage type. The coil is less than 24 inches long. The whip is a pretty short two-section aluminum affair with no capacitance hat. It does have an anti-corona ball on the end, but the ball is only five-eighths of an inch in diameter. I've run up to 400 watts into this puppy and have never had a hint of corona.

Of course, Chicago typically has higher humidity than Colorado. As I recall, there is a certain humidity-versus-air-density condition that is most conducive to corona. But, I do not believe that very high humidity alone is the condition in which corona is most likely to occur.

This antenna has a very high Q, which means that the 2:1 SWR points are only a few kc. apart. But, at its prime frequency (which I shift by changing the length of the whip), this antenna gets out like gang busters. I've beaten out quit a few fixes installations with it. Yes, the coil is not the theoretical ideal. But, as I have discussed as some length with Jack, W4PPT, I believe most people overestimate the heating loss in less-than-ideal 160 loading coils.

Again, thanks to K9TA for an enjoyable essay.

160 mobile lives!

--

73 de Bob, K0KR

From owner-boatanchors@gnu.ai.mit.edu Sat Sep 17 20:48:22 1994
Date: Sat, 17 Sep 1994 19:54:57 -0400 (EDT)

From: "J. D. Delancy" <k1zat@bah.com>
Subject: Re: Re. Top Band Query
Message-Id: <Pine.3.05.9409171950.A5924-a1000000@booz.bah.com>

On Sat, 17 Sep 1994, Robert Neece wrote:

> Of course I can imagine mobile on 160! One can make a strong case
> for the proposition that, in the absence of repeaters, 160 is the
> *best* band for local mobile operation.

I remember reading some history someplace, I think it was an ARRL (or maybe PopCOM) article about the "first repeater" ever in the U.S., it had something like 112 Mhz (when hams had 4 meters) input with output on 160 meters (maybe the other way around). Seem to remember that it was in Connecticut around Bridgewater or maybe Bridgeport. The year was along about 1937 or so.

Maybe our BA Rep at ARRL can fill us in on the factual details. Jim?

jd

From owner-boatanchors@gnu.ai.mit.edu Sat Sep 17 04:02:56 1994
Date: Sat, 17 Sep 1994 00:20:21 -0400 (EDT)
From: "J. D. Delancy" <k1zat@bah.com>
Subject: Re: Reel-to-Reel Tape
Message-Id: <Pine.3.05.9409170018.B14875-91000000@booz.bah.com>

On Fri, 16 Sep 1994, chuck adams wrote:

> I know you think this is crazy, at it is,
> but I'm in Dallas and I need a reel-to-reel
> tape deck capable of playing 3 3/4 IPS tape.

I'm not in Dallas (although I would like to be in Texas)
but I have a Sony reel-to-reel player that goes down to
1-7/8's.

jd